

ABSTRACT OF THE DISCLOSURE

A set of surgical instruments for use in the implantation of a tissue repair kit after preparation of a bone site having damaged tissue, in which damaged tissue is first removed and an annular groove is formed around the defect site prior to application of the repair kit comprising a bio-compatible pad to fit on the prepared bone site, and an overlying cover sheet to fit in the groove. The set of surgical instruments includes: an introducer cylinder having a hollow driving head at one end for introducing an outer portion of the cover sheet into the groove; a plunger relatively slidable within the cylinder and having a delivery end engageable with the cover sheet so as to move a main portion of the cover sheet towards the bone site with the outer portion of the cover sheet trailing behind the main portion, and a pad-receiving recess defined between the delivery end of the plunger and the inner wall of the cylinder so that a pad can be introduced into the recess to overlie the main portion of the cover sheet. A bone site preparation device removes damaged tissue from the bone site and forms the annular groove around the site prior to use of the introducer cylinder and plunger.